U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: UCSD-04742

Serial No.: 09/235,416

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)Applicant: Roman Sakowicz *et al.*

Filing Date: 01/22/99

Group Art Unit:

(37 CFR § 1.98(b))

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	1	4,366,241	12/28/82	Tom	435	7.91	8/7/80
	2	4,376,110	3/8/83	David	435	5	8/4/80
	3	4,391,904	7/5/83	Litman	435	7.91	4/17/81
	4	4,469,863	9/4/84	Ts'o	536	24.5	11/12/80
	5	4,517,288	5/14/85	Giegel	435	5	1/23/81
	6	4,683,195	7/28/87	Mullis	435	6	2/7/86
	7	4,683,202	7/28/87	Mullis	435	91.2	10/25/85
	8	4,736,866	4/12/88	Leder	800	10	6/22/84
	9	4,816,567	3/28/89	Cabilly	530	387.3	4/8/83
	10	4,837,168	6/6/89	de Jaeger	436	533	12/15/86
	11	4,870,009	9/26/89	Evans	435	69.4	15/15/83
	12	5,034,506	7/23/91	Summerton	528	391	12/20/89
	13	5,216,141	6/1/93	Benner	536	27.13	6/6/88
	14	5,235,033	8/10/93	Summerton	528	391	12/20/89
	15	5,283,173	2/1/94	Fields	435	6	1/24/90
	16	5,386,023	1/31/95	Sanghvi	536	25.3	3/31/93
	17	5,468,614	11/21/95	Fields	435	6	1/1/94
	18	5,525,490	6/11/96	Erickson	435	9	3/29/94
	19	5,545,806	8/13/96	Lonberg	800	6	12/16/92
	20	5,545,807	8/13/96	Surani	800	6	8/5/94
	21	5,569,825	10/29/96	Lonberg	800	18	12/17/91
	22	5,602,240	2/11/97	De Mesmaeker	536	22.1	4/25/94
	23	5,625,126	4/29/97	Lonberg	800	18	12/7/94
	24	5,633,425	5/27/97	Lonberg	800	18	2/5/92
	25	5,637,463	6/10/97	Dalton	435	6	5/4/95
	26	5,637,684	6/10/97	Cook	536	23.1	2/23/94
	27	5,644,048	7/1/97	Yau	536	25.3	12/18/92
	28	5,661,016	8/26/97	Lonberg	435	452	4/26/93
	29	5,667,973	9/16/97	Fields	435	6	6/7/95

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

	Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
						Yes	No
30	93/08829	5/13/93	WO	A61K37	04		

Examiner:

Date Considered:

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
MAY 09 2001
FOR CENTER 1600/2600

FORM PTO-149
(Modified)

U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: UCSD-04742

Serial No.: 09/235,416

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

Applicant: Roman Sakowicz *et al.*

Filing Date: 01/22/99

Group Art Unit:

(37 CFR § 1.98(b))

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

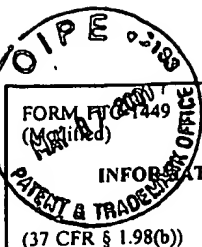
- | | |
|----|---|
| 31 | Akerstrom <i>et al.</i> , "Protein G: a powerful tool for binding and detection of monoclonal and polyclonal antibodies" (1985); |
| 32 | Altschul <i>et al.</i> , "Basic local alignment search tool," <i>J Mol Biol.</i> 215:403-10 (1990); |
| 33 | Asai (ed.), <i>Methods in Cell Biology</i> Volume 37 San Diego: Academic Press (1993) not supplied; |
| 34 | Ausubel <i>et al.</i> (eds.) <i>Current Protocols in Molecular Biology</i> New York: Wiley (1994) not supplied; |
| 35 | Batzer <i>et al.</i> , "Enhanced evolutionary PCR using oligonucleotides with inosine at the 3'-terminus," <i>Nucleic Acids Res.</i> 19:5081 (1991); |
| 36 | Beaucage and Caruthers, "Optimistic about antisense," <i>Tetrahedron Letts</i> 22:1859-1862 (1981); |
| 37 | Beaucage and Iyer, "The functionalization of oligonucleotides via phosphoramidite derivatives," <i>Tetrahedron</i> 49:1925 (1993); |
| 38 | Benton and Davis, "Screening lambda ^{gt} recombinant clones by hybridization to single plaques in situ," <i>Science.</i> 196:180-2 (1977); |
| 39 | Boerner <i>et al.</i> , "Production of antigen-specific human monoclonal antibodies from in vitro-primed human splenocytes," <i>J Immunol.</i> 147:86-95 (1991); |
| 40 | Bradley, "Production and analysis of chimeric mice," in <i>Teratocarcinomas and Embryonic Stem Cells: A Practical Approach</i> Robertson (ed.) Oxford: IRL Press Limited, pp. 113-152 (1987); |
| 41 | Brill <i>et al.</i> , "Synthesis of oligodeoxynucleoside phosphorodithioates via thioamidites," <i>J Am Chem Soc</i> 111:2321-2322 (1989); |
| 42 | Chien <i>et al.</i> , "The two-hybrid system: a method to identify and clone genes for proteins that interact with a protein of interest," <i>Proc Natl Acad Sci U S A.</i> 88:9578-82 (1991); |
| 43 | Clark-Curtiss and Curtiss, "Analysis of recombinant DNA using <i>Escherichia coli</i> minicells," in <i>Methods Enzymol.</i> Wu <i>et al.</i> , (eds.) 101:347-62 (1983); |
| 44 | Cole <i>et al.</i> , "The EBV-hybridoma technique and its application to human lung cancer," in <i>Monoclonal Antibodies and Cancer Therapy</i> , Reisfeld <i>et al.</i> (eds.), pp. 77-96, Alan R. Liss, Inc. (1985); |
| 45 | Colley <i>et al.</i> , "Conversion of a Golgi apparatus sialyltransferase to a secretory protein by replacement of the NH ₂ -terminal signal anchor with a signal peptide," <i>J Biol Chem.</i> 264:17619-22 (1989); |
| 46 | Coligan (ed.), <i>Current Protocols in Immunology</i> , New York: Greene Publishing Associates and Wiley-Interscience (1991) not supplied; |
| 47 | Dang <i>et al.</i> , "Intracellular leucine zipper interactions suggest c-Myc hetero-oligomerization," <i>Mol Cell Biol.</i> 11:954-62 (1991); |
| 48 | DeMesmaeker <i>et al.</i> , "Comparison of rigid and flexible backbones in antisense oligonucleotides," <i>Bioorganic and Medicinal Chem Lett</i> 4:395-398 (1994); |
| 49 | Dempcy <i>et al.</i> , "Synthesis of a thymidyl pentamer of deoxyribonucleic guanine and binding studies with DNA homopolynucleotides," <i>Proc Natl Acad Sci U S A.</i> 92:6097-101 (1995); |
| 50 | Deutscher (ed.) <i>Methods in Enzymology</i> vol. 182, San Diego: Academic Press, Inc. (1990) not supplied; |
| 51 | Eckstein (ed.) <i>Oligonucleotides and Analogues: A Practical Approach</i> , New York: IRL Press (1991) not supplied; |
| 52 | Egholm <i>et al.</i> , "Peptide nucleic-acids (pna): oligonucleotide analogs with an achiral peptide backbone," <i>J Am Chem Soc</i> 114:1895-1897 (1992); |
| 53 | Fearon <i>et al.</i> , "Karyoplasmic interaction selection strategy: a general strategy to detect protein-protein interactions in mammalian cell," <i>Proc Natl Acad Sci U S A.</i> 89:7958-62 (1992); |
| 54 | Feng and Doolittle, "Progressive sequence alignment as a prerequisite to correct phylogenetic trees," <i>J Mol Evol.</i> 25:351-68 (1987); |
| 55 | Fields and Song, "A novel genetic system to detect protein-protein interactions," <i>Nature.</i> 340:245-6 (1989); |
| 56 | Fishwild <i>et al.</i> , "High-avidity human IgG kappa monoclonal antibodies from a novel strain of minilocus transgenic mice," <i>Nat Biotechnol.</i> 14:845-51 (1996); |
| 57 | Gao and Jeffs, "Unusual conformation of a 3'-thioformacetal linkage in a DNA duplex," <i>J Biomol NMR.</i> 4:17-34 (1994); |
| 58 | Goding, <i>Monoclonal Antibodies: Principles and Practice</i> , 2nd edition, Orlando: Academic Press (1986) not supplied; |

Examiner:

Date Considered:

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: UCSD-04742

Serial No.: 09/235,416

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

Applicant: Roman Sakowicz *et al.*

Filing Date: 01/22/99

Group Art Unit:

(37 CFR § 1.98(b))

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

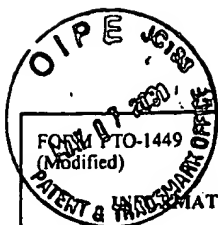
- | | |
|----|--|
| 59 | Grunstein and Hogness, "Colony hybridization: a method for the isolation of cloned DNAs that contain a specific gene," <i>Proc Natl Acad Sci U S A</i> 72:3961-5 (1975); |
| 60 | Gubler and Hoffman, "A simple and very efficient method for generating cDNA libraries," <i>Gene</i> 25(2-3):263-9 (1983); |
| 61 | Haase <i>et al.</i> , "Detection of viral nucleic acids by in situ hybridization," <i>Methods in Virology</i> 7:189-226 (1984); |
| 62 | Hackney <i>et al.</i> , "Nucleotide-free kinesin hydrolyzes ATP with burst kinetics," <i>J Biol Chem</i> 264:15943-8 (1989); |
| 63 | Hames and Higgins (eds.) <i>Nucleic Acid Hybridisation: A Practical Approach</i> Washington, DC: IRL Press (1987) not supplied; |
| 64 | Harlow and Lane, <i>Antibodies, A Laboratory Manual</i> Cold Spring Harbor, NY: Cold Spring Harbor Laboratory (1988) not supplied; |
| 65 | Henikoff and Henikoff, "Amino acid substitution matrices from protein blocks," <i>Proc Natl Acad Sci U S A</i> 89:10915-9 (1992); |
| 66 | Higgins and Sharp, "Fast and sensitive multiple sequence alignments on a microcomputer," <i>Comput Appl Biosci</i> 5(2):151-3 (1989); |
| 67 | Hoogenboom and Winter, "By-passing immunisation. Human antibodies from synthetic repertoires of germline VH gene segments rearranged in vitro," <i>J Mol Biol</i> 227:381-8 (1992); |
| 68 | Horn <i>et al.</i> , "Oligonucleotides with alternating anionic and cationic phosphoramidate linkages: Synthesis and hybridization of stereo-uniform isomers," <i>Tetrahedron Letters</i> 37:743-746 (1996); |
| 69 | Howard <i>et al.</i> , in <i>Motility Assays for Motor Proteins</i> Scholey (ed.) San Diego: Academic Press, pp. 105-113 (1993); |
| 70 | Huse <i>et al.</i> , "Generation of a large combinatorial library of the immunoglobulin repertoire in phage lambda," <i>Science</i> 246:1275-8 (1989); |
| 71 | Hyman <i>et al.</i> , "Preparation of modified tubulins," <i>Methods Enzymol</i> 196:478-85 (1991); |
| 72 | Innis <i>et al.</i> (eds.), <i>PCR Protocols: A Guide to Methods and Applications</i> San Diego: Academic Press (1990) not supplied; |
| 73 | Jenkins and Turner, "The biosynthesis of carbocyclic nucleosides," <i>Chem Soc Rev</i> 24:169-176 (1995); |
| 74 | Jones <i>et al.</i> , "Replacing the complementarity-determining regions in a human antibody with those from a mouse," <i>Nature</i> 321:522-5 (1986); |
| 75 | Jung <i>et al.</i> , "Hybridization of alternating cationic/anionic oligonucleotides to rna segments," <i>Nucleosides & Nucleotides</i> 13:1597-1605 (1994); |
| 76 | Karlin and Altschul, "Applications and statistics for multiple high-scoring segments in molecular sequences," <i>Proc Natl Acad Sci U S A</i> 90:5873-7 (1993); |
| 77 | Kishino and Yanagido, "Force measurements by micromanipulation of a single actin filament by glass needles," <i>Nature</i> 334:74-6 (1988); |
| 78 | Kodama <i>et al.</i> , "The initial phosphate burst in ATP hydrolysis by myosin and subfragment-1 as studied by a modified malachite green method for determination of inorganic phosphate," <i>J Biochem (Tokyo)</i> 99:1465-72 (1986); |
| 79 | Kohler and Milstein, "Continuous cultures of fused cells secreting antibody of predefined specificity," <i>Nature</i> 256:495-7 (1975); |
| 80 | Kohler and Milstein, "Derivation of specific antibody-producing tissue culture and tumor lines by cell fusion," <i>Eur J Immunol</i> 6:511-9 (1976); |
| 81 | Kriegler, <i>Gene Transfer and Expression: A Laboratory Manual</i> New York: W. H. Freeman (1990) not supplied; |
| 82 | Kronvall, "A surface component in group A, C, and G streptococci with non-immune reactivity for immunoglobulin G," <i>J Immunol</i> 111:1401-6 (1973); |
| 83 | Letsinger and Mungall, "Phosphoramidate analogs of oligonucleotides," <i>J Org Chem</i> 35:3800-3 (1970); |
| 84 | Letsinger <i>et al.</i> , "Effects of pendant groups at phosphorus on binding properties of d-ApA analogue," <i>Nucleic Acids Res</i> 14:3487-99 (1986); |
| 85 | Letsinger <i>et al.</i> , "Cationic oligonucleotides," <i>J Am Chem Soc</i> 110:4470 (1988); |
| 86 | Li <i>et al.</i> , "Targeted mutation of the DNA methyltransferase gene results in embryonic lethality," <i>Cell</i> 69:915-26 (1992); |
| 87 | Lombillo <i>et al.</i> , "Antibodies to the kinesin motor domain and CENP-E inhibit microtubule depolymerization-dependent motion of chromosomes in vitro," <i>J Cell Biol</i> 128:107-15 (1995); |
| 88 | Lonberg and Huszar, "Human antibodies from transgenic mice," <i>Int Rev Immunol</i> 13:65-93 (1995) not supplied; |

Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
MAY 8 9 2001
FACENTER 1800/2907



U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: UCSD-04742

Serial No.: 09/235,416

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

Applicant: Roman Sakowicz *et al.*

Filing Date: 01/22/99

Group Art Unit:

(37 CFR § 1.98(b))

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

- | | |
|-----|---|
| 89 | Lonberg <i>et al.</i> , "Antigen-specific human antibodies from mice comprising four distinct genetic modifications," <i>Nature</i> 368:856-9 (1994); |
| 90 | Mag <i>et al.</i> , "Synthesis and selective cleavage of an oligodeoxynucleotide containing a bridged internucleotide 5'-phosphorothioate linkage," <i>Nucleic Acids Res</i> 19:1437-41 (1991); |
| 91 | Maggio (ed.) <i>Enzyme Immunoassay</i> Boca Raton, FL: CRC Press (1980) not supplied; |
| 92 | Marks <i>et al.</i> , "By-passing immunization. Human antibodies from V-gene libraries displayed on phage," <i>J Mol Biol</i> 222:581-97 (1991); |
| 93 | Marks <i>et al.</i> , "By-passing immunization: Building high affinity human antibodies by chain shuffling," <i>Biotechnology</i> 10:779-83 (1992); |
| 94 | Meier and Engels, "Peptide nucleic-acids (pnas) : unusual properties of nonionic oligonucleotide analogs," <i>Angewandte Chemie (Int Ed Engl)</i> 31:1008-1010 (1992); |
| 95 | Milstein and Cuello, "Hybrid hybridomas and their use in immunohistochemistry," <i>Nature</i> 305:537-40 (1983); |
| 96 | Monroe <i>et al.</i> , <i>Amer Clin Prod Rev</i> 5:34-41 (1986) not supplied; |
| 97 | Morrison, "Transformation in <i>Escherichia coli</i> : cryogenic preservation of competent cells," <i>J Bacteriol</i> 132:349-51 (1977); |
| 98 | Morrison, "Immunology. Success in specification," <i>Nature</i> 368:812-3 (1994); |
| 99 | Mosbach <i>et al.</i> , "Formation of proinsulin by immobilized <i>Bacillus subtilis</i> ," <i>Nature</i> 302:543-5 (1983); |
| 100 | Nazar and Wong, "Is the 5S RNA a primitive ribosomal sequence?" <i>Proc Natl Acad Sci U S A</i> 82:5608-11 (1985); |
| 101 | Needham-VanDevanter <i>et al.</i> , "Characterization of an adduct between CC-1065 and a defined oligodeoxynucleotide duplex," <i>Nucleic Acids Res</i> 12:6159-68 (1984); |
| 102 | Needleman and Wunsch, "A general method applicable to the search for similarities in the amino acid sequence of two proteins," <i>J Mol Biol</i> 48:443-53 (1970); |
| 103 | Neuberger, "Generating high-avidity human Mabs in mice," <i>Nat Biotechnol</i> 14:826 (1996); |
| 104 | Ohtsuka <i>et al.</i> , "An alternative approach to deoxyoligonucleotides as hybridization probes by insertion of deoxyinosine at ambiguous codon positions," <i>J Biol Chem</i> 260:2605-8 (1985); |
| 105 | Palva <i>et al.</i> , "Secretion of interferon by <i>Bacillus subtilis</i> ," <i>Gene</i> 22:229-35 (1983); |
| 106 | Paul (ed.) <i>Fundamental Immunology</i> 3rd edition, New York: Raven Press (1993) not supplied; |
| 107 | Pauwels <i>et al.</i> , "Biological-activity of new 2-5a analogs," <i>Chemica Scripta</i> 26:141-145 (1986); |
| 108 | Pearson and Lipman, "Improved tools for biological sequence comparison," <i>Proc Natl Acad Sci U S A</i> 85:2444-8 (1988); |
| 109 | Pearson and Reanier, "High-performance anion-exchange chromatography of oligonucleotides," <i>J Chrom</i> 255:137-149 (1983); |
| 110 | Presta, "Antibody engineering," <i>Curr Opin Struct Biol</i> 2:593-596 (1992); |
| 111 | Rawls, "Optimistic about antisense," <i>Chemical & Engineering News</i> 75:35-39 (1997); |
| 112 | Riechmann <i>et al.</i> , "Reshaping human antibodies for therapy," <i>Nature</i> 332:323-7 (1988); |
| 113 | Rossolini <i>et al.</i> , "Use of deoxyinosine-containing primers vs degenerate primers for polymerase chain reaction based on ambiguous sequence information," <i>Mol Cell Probes</i> 8:91-8 (1994); |
| 114 | Sambrook <i>et al.</i> (eds.), <i>Molecular Cloning: A Laboratory Manual</i> 2nd edition, New York: Cold Spring Harbor Laboratory (1989) not supplied; |
| 115 | Sanghvi and Cook (eds.) <i>Carbohydrate Modifications in Antisense Research</i> , ASC Symposium Series 580, Washington, DC: ACS Publications (1994) not supplied; |
| 116 | Sawai, "Synthesis and properties of oligoadenylic acids containing 2'-5' phosphoramidate linkage," <i>Chem Lett</i> pp.805-808 (1984) not supplied; |
| 117 | Singer <i>et al.</i> , "Optimization of in situ hybridization using isotopic and non-isotopic detection methods," <i>Biotechniques</i> 4:230-230 (1986); |
| 118 | Smith and Waterman, "Comparison of biosequences," <i>Adv Appl Math</i> 2:482 (1981); |

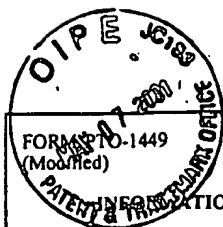
Examiner:

Date Considered:

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
MAY 09 2001
TECH CENTER 1600/2900



U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: UCSD-04742

Serial No.: 09/235,416

PATENT INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

Applicant: Roman Sakowicz *et al.*

(37 CFR § 1.98(b))

Filing Date: 01/22/99

Group Art Unit:

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

- | | |
|-----|---|
| 119 | Sprinzl <i>et al.</i> , "Enzymatic incorporation of ATP and CTP analogues into the 3' end of tRNA," <i>Eur J Biochem</i> 81:579-89 (1977); |
| 120 | Stewart <i>et al.</i> , "Direction of microtubule movement is an intrinsic property of the motor domains of kinesin heavy chain and Drosophila neck protein," <i>Proc Natl Acad Sci U S A</i> 90:5209-13 (1993); |
| 121 | Stites and Terr (eds.) <u>Basic and Clinical Immunology</u> 7th edition, Norwalk: Appleton and Lange (1991) not supplied; |
| 122 | Suresh <i>et al.</i> , "Bispecific monoclonal antibodies from hybrid hybridomas," <i>Methods Enzymol</i> 121:210-28 (1986); |
| 123 | Thomas and Capecchi, "Site-directed mutagenesis by gene targeting in mouse embryo-derived stem cells," <i>Cell</i> 51:503-12 (1987); |
| 124 | Tijssen, <u>Laboratory Techniques in Biochemistry and Molecular Biology: Hybridization with Nucleic Acid Probes</u> Vol. 24, Amsterdam: Elsevier (1993) not supplied; |
| 125 | Trautenecker <i>et al.</i> , "Bispecific single chain molecules (Janusins) target cytotoxic lymphocytes on HIV infected cells," <i>EMBO J</i> 10:3655-9 (1991); |
| 126 | Vale <i>et al.</i> , "Identification of a novel force-generating protein, kinesin, involved in microtubule-based motility," <i>Cell</i> 42:39-50 (1985); |
| 127 | Vasavada <i>et al.</i> , "A contingent replication assay for the detection of protein-protein interactions in animal cells," <i>Proc Natl Acad Sci U S A</i> 88:10686-90 (1991); |
| 128 | Verhoeyen <i>et al.</i> , "Reshaping human antibodies: grafting an antilysozyme activity," <i>Science</i> 239:1534-6 (1988); |
| 129 | Vonkiedrowski <i>et al.</i> , "Parabolic growth of a self-replicating hexadeoxynucleoside bearing a 3',5'-phosphoamidate linkage," <i>Angewandte Chemie-International Edition in English</i> 30:423-426 (1991); |
| 130 | Wallace <i>et al.</i> , "A set of synthetic oligodeoxyribonucleotide primers for DNA sequencing in the plasmid vector pBR322," <i>Gene</i> 16:21-6 (1981); |
| 131 | Ward <i>et al.</i> , "Binding activities of a repertoire of single immunoglobulin variable domains secreted from <i>Escherichia coli</i> ," <i>Nature</i> 341(6242):544-6 (1989); |
| 132 | Webster, <u>Introduction to Fungi</u> Cambridge: Cambridge University Press (1970) not supplied; |
| 133 | Zamecnik <i>et al.</i> , "Inhibition of replication and expression of human T-cell lymphotropic virus type III in cultured cells by exogenous synthetic oligonucleotides complementary to viral RNA," <i>Proc Natl Acad Sci U S A</i> 83:4143-6 (1986). |

Examiner:

Date Considered: 10/10/00

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
MAY 09 2001
TECH CENTER 1600/2900